

## CLAIMS

### What is claimed is:

1. A network apparatus managed by a management machine using SNMP (Simple Network Management Protocol) comprising:

storage means for storing information to be managed by a management machine;

determination means for determining whether or not the information stored in the storage means should be sent to the management machine on the basis of the information stored in the storage means; and

transmission means for sending the information to the management machine when the determination means determines that the information should be sent to the management machine.

2. The network apparatus according to claim 1 further including reception means for receiving an information transmission request from the management machine such that the transmission means sends the information to the management machine in compliance with the transmission request received by the reception means.

3. The network apparatus according to claim 1 having at least two of a copy function, an image scan function, an image print function and a facsimile function, and wherein the storage means is a single hardware for storing information related to the respective functions to be managed by the management machine.

4. The network apparatus according to claim 1, wherein the information stored in the storage means is MIB (Management Information Base) information.

5. The network apparatus according to claim 1, wherein the network apparatus is a copy-facsimile machine and the information stored in the storage means relates to machine conditions of the copy-facsimile machine.

6. The network apparatus according to claim 5, wherein the

determination means determines that the information should be sent to the management machine when a particular part in the copy-facsimile machine should be replaced with a new one.

7. The network apparatus according to claim 5, wherein the determination means determines that the information should not be sent to the management machine when a user is able to repair a trouble in the copy-facsimile machine.

8. The network apparatus according to claim 5, wherein the determination means determines that the information should be sent to the management machine when a serious event occurs in the copy-facsimile machine.

9. A network management method for use with a network apparatus managed by a management machine using SNMP, comprising the steps of:

- A) storing information to be managed;
- B) determining whether or not the stored information should be sent to a management machine on the basis of the stored information; and
- C) sending the information to the management machine when the step B determines that the information should be sent to the management machine.

10. The network management method according to claim 9 further including the step D) of receiving an information transmission request from the management machine, and wherein the step C sends the information to the management machine in compliance with the transmission request received at the step D.

11. The network management method according to claim 9, wherein the information is MIB information.

12. The network management method according to claim 9, wherein the network apparatus is a copy-facsimile machine and the stored information is machine conditions of the copy-facsimile machine.

13. The network management method according to claim 12, wherein the

step B determines that the information should be sent to the management machine when a particular part in the copy-facsimile machine should be replaced with a new one.

14. The network management method according to claim 12, wherein the step B determines that the information should not be sent to the management machine when a user is able to repair a trouble in the copy-facsimile machine.

15. The network management method according to claim 12, wherein the step B determines that the information should be sent to the management machine when a serious event occurs in the copy-facsimile machine.

16. A computer-readable medium for recording a program to be executed by a computer managed by a management machine using SNMP comprising:

first program code means for causing a computer to store information to be managed;

second program code means for causing the computer to determine whether or not the stored information should be sent to a management machine on the basis of the stored information; and

third program code means for causing the computer to send the information to the management machine when the computer determines that the information should be sent to the management machine.

17. The computer-readable medium according to claim 16 further including fourth program code means for causing the computer to receive an information transmission request from the management machine, and wherein the third program code means causes the computer to send the information to the management machine in compliance with the received transmission request.

18. The computer-readable medium according to claim 16, wherein the information is MIB information.

19. The computer-readable medium according to claim 16, wherein the computer belongs to a network apparatus and the information to be managed is machine conditions of the network apparatus.

20. The computer-readable medium according to claim 19, wherein the computer determines that the information should be sent to the management machine when a particular part in the network apparatus should be replaced with a new one.